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<div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block;"> OIP E SC106 DEC 30 2002 PAT. & TRADEMARK OFFICE </div>		Application Number	10/010,086
		Filing Date	December 6, 2001
		First Named Inventor	Robert Allen STANLEY
		Group Art Unit	2122
		Examiner Name	Not Yet Assigned
Sheet 1	of 5	Attorney Docket Number	A-70310/RMA (469153-20)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
	1.	5,596,744	✓	Dao et al.	01-21-1997
	2.	5,634,015	✓	Chang et al.	05-27-1997
	3.	5,664,066	✓	Sun et al.	09-02-1997
	4.	5,664,215	✓	Burgess et al.	09-02-1997
	5.	5,706,453	✓	Cheng et al.	01-06-1998
	6.	5,745,895	✓	Bingham et al.	04-28-1998
	7.	5,767,854	✓	Anwar	06-16-1998
	8.	5,784,294	✓	Platt et al.	07-21-1998
	9.	5,832,484	✓	Sankaran et al.	11-03-1998
	10.	5,842,031	✓	Barker et al.	11-24-1998
	11.	5,862,325	✓	Reed et al.	01-19-1999
	12.	5,867,799	✓	Lang et al.	02-02-1999
	13.	5,873,097	✓	Harris et al.	02-16-1999
	14.	5,937,189	✓	Branson et al.	08-10-1999
	15.	5,964,891	✓	Caswell et al.	10-12-1999
	16.	5,974,532	✓	McLain et al.	10-26-1999
	17.	5,989,835	✓	Dunlay et al.	11-23-1999
	18.	6,016,393	✓	White et al.	01-18-2000
	19.	6,016,495	✓	McKeehan et al.	01-18-2000
	20.	6,035,300	✓	Cason et al.	03-07-2000
	21.	6,038,393	✓	Iyengar et al.	03-14-2000
	22.	6,041,398	✓	Pechanek et al.	03-21-2000
	23.	6,052,722	✓	Taghadoss	04-18-2000
	24.	6,064,382	✓	Diedrich et al.	05-16-2000
	25.	6,076,088	✓	Paik et al.	06-13-2000
	26.	6,078,924	✓	Ainsbury et al.	06-20-2000
	27.	6,094,656	✓	De Jong	07-25-2000
Examiner Signature		JACIE M. CHOLELA		Date Considered	24 Jan 04

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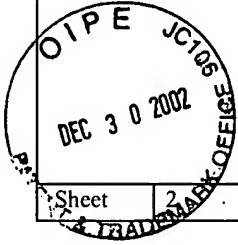
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Appr. for use through 10/31/2002. OMB 0651-0031

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				Application Number	10/010,086	Technology Center 2100	
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				Examiner Name	Not Yet Assigned		
				Attorney Docket Number	A-70310/RMA (469153-20)		
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U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number Kind Code ² <i>(if known)</i>				
<i>[Signature]</i>	28.	6,102,969	Christianson et al.	08-15-2000		
<i>[Signature]</i>	29.	6,105,030	Syed et al.	08-15-2000		
<i>[Signature]</i>	30.	6,108,661	Caron et al.	08-22-2000		
<i>[Signature]</i>	31.	6,111,893	Volftsun et al.	08-29-2000		
<i>[Signature]</i>	32.	6,119,126	Yee et al.	09-12-2000		
<i>[Signature]</i>	33.	6,125,383	Glynias et al.	09-26-2000		
<i>[Signature]</i>	34.	6,132,969	Stoughton et al.	10-17-2000		
<i>[Signature]</i>	35.	6,134,581	Ismael et al.	10-17-2000		
<i>[Signature]</i>	36.	6,134,664	Walker	10-17-2000		
<i>[Signature]</i>	37.	6,136,274	Nova et al.	10-24-2000		
<i>[Signature]</i>	38.	6,137,499	Tesler	10-24-2000		
<i>[Signature]</i>	39.	6,138,171	Walker	10-24-2000		
<i>[Signature]</i>	40.	6,141,660	Bach et al.	10-31-2000		
<i>[Signature]</i>	41.	6,144,989	Hodjat et al.	11-07-2000		
<i>[Signature]</i>	42.	6,145,009	Miyazawa et al.	11-07-2000		
<i>[Signature]</i>	43.	6,146,027	Orton et al.	11-14-2000		
<i>[Signature]</i>	44.	6,148,298	LaStrange et al.	11-14-2000		
<i>[Signature]</i>	45.	6,161,148	Pratt et al.	12-12-2000		
<i>[Signature]</i>	46.	6,167,563	Fontana et al.	12-26-2000		

FOREIGN PATENT DOCUMENTS							
		Office ³	Number ⁴	Kind Code ² <i>(if known)</i>			
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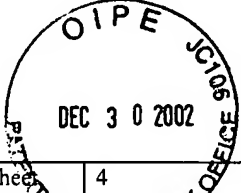
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OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS

*Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	TRANSLATION	
			YES	NO
<i>[Signature]</i>	47	AMERICA, P., Formal Aspects of Computing: Issues in the Design of a Parallel Object-Oriented Language [POOL], 1989, pp. 366-411.	<input type="checkbox"/>	<input type="checkbox"/>
<i>[Signature]</i>	48	ANDREOLI, J-M, et al., Research Directions in Concurrent Object-Oriented Programming, MIT Press, 1993, pp. 260-263		
<i>[Signature]</i>	49	BAKER, M., Software Focus: Parallel Programming with Java, 2000.		
<i>[Signature]</i>	50	BERTINO, E., et al., Theory and Practice of Object Systems, 1999, pp. 125-197.		
<i>[Signature]</i>	51	CAI, D., et al., International Journal of Intelligent Systems, 2000, pp. 745-761.		
<i>[Signature]</i>	52	CAROMEL, D., et al., Parallel Programming Using C++, MIT Press, 1996, pp. 257-280.		
<i>[Signature]</i>	53	CHALMERS, M., Journal of the American Society for Information Science, 1999, pp. 1108-1118.		
<i>[Signature]</i>	54	CHAUDHRI, A.B., Theory and Practice of Object Systems, 1999, pp. 199-200		
<i>[Signature]</i>	55	CHAUDHRI, A.B. et al., Theory and Practice of Object Systems, 1999, pp. 263-279.		
<i>[Signature]</i>	56	COOKE, D.E., et al., Software: Practice and Experience, 2000, pp. 1541-1570.		
<i>[Signature]</i>	57	DAO, et al., IEEE, 1991, pp. 88-91.		
<i>[Signature]</i>	58	DEMEYER, S., et al., Theory and Practice of Object Systems, 1999, pp. 73-81.		
Examiner Signature <i>Jack M. Charles</i>		Date Considered	25 Jan 02	

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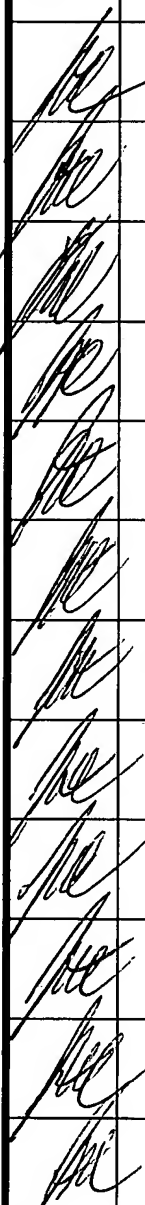
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			YES	NO	
	59	GONZALEZ-CASTANO, F.J. et al., Software: Practice and Experience, 2001, pp. 1-16.	<input type="checkbox"/>	<input type="checkbox"/>	
	60	HAAS, L.M., et al., IBM Systems Journal, 2001, pp. 489-511.			
	61	HENRY, J.E., Journal of Software Maintenance: Research and Practice, 2000, pp. 229-248.			
	62	HERT, C.A. et al., Journal of the American Society for Information Science, 2000, pp. 971-988.			
	63	HOBBS, D.W., Chemical and Engineering News, 2001, p. 266			
	64	HONG-TAEK JU, International Journal of Network Management, 2000, pp. 261-275.			
	65	HURD, J.M., Journal of the American Society for Information Science, 2000, pp. 1279-1283.			
	66	ISO 9000, ANSI-compliant table for Good Laboratory Practices / Good Manufacturing Practices (GLP/GMP) regulatory compliance.			
	67	LAURO, C.N. et al., Applied Stochastic Models and Data Analysis: A multidimensional approach to conjoint analysis, 1998, pp. 265-274.			
	68	LIN, D., et al., American Genomic/Proteomic Technology, 2001, pp. 38-46			
69	MATTSSON, M., et al., Journal of Software Maintenance: Research and Practice, 2000, pp. 79-102.				
70	MCCLEAN, S., et al., International Journal of Intelligent Systems, 2000, pp. 535-547.				
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Sheet	5	5		

71	MEYER, B., IEEE Computer, 1999, PP. 139-140.	<input type="checkbox"/>	<input type="checkbox"/>
72	SEGEL, L.A., Complexity, 2000, pp. 39-46.		
73	SIEPEL, A.C., et al., IBM Systems Journal, 2001, pp. 570-591.		
74	STEINER, S., et al., Electrophoresis, 2000, pp. 2099-2104.		
75	TEASLEY, S., et al., Science, June 22, 2001, page 2254.		
76	VAN HEMMEN, L.J.G.T., International Journal of Network Management, 2000, pp. 299-314.		
77	WILLIAMS, R.J., Neural Networks for Control, MIT Press, 1990, pp. 97-114.		
Examiner Signature		Date Considered	
[Signature]		24 Jan 04	